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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chen et al.

Art Unit : Unknown

Serial No.: 10/732,966

Examiner: Unknown

Filed

: December 10, 2003

Title

: RETAINING RING WITH SLURRY TRANSPORT GROOVES

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. No fee is believed to be due. If, however, there are any charges or credits, please apply them to Deposit Account No. 06-1050.

Respectfully submitted,

Ŕeg. No. 5

Telephone: (650) 839-5070

Facsimile: (650) 839-5071

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 05542-552001

Application No. 10/732,966

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant Chen et al.

Group Art Unit Unknown

(37 CFR §1.98(b))

Filing Date
December 10, 2003

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
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Foreign Patent Documents or Published Foreign Patent Applications								
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	AW	0 841 123 A1	05/13/98	EPO				
	AX	0 776 730 A	06/04/97	EPO				

Examiner	Signature
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Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 U.S. Department of Commerce (Modified) Patent and Trademark Office					
Information Discl		Applicant Chen et al.			
(Use several sheets if necessary)		Filing Date December 10, 2003	Group Art Unit Unknown		

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
	AY	2 336 121 A	10/13/99	Great Britain				

	Other Documents (include Author, Title, Date, and Place of Publication)					
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	AZ	"SPM's PPS Ring Sales History", January 1997 thru November 1999				
	AAA	Yuan, et al., A novel Wafer Carrier Ring Design Minimizes Edge Over-Polishing Effects for Chemical Mechanical Polishing, June 27-29 1995 VMIC Conference, 1995 ISMIC 104/95/525, pp. 525-527.				

Examiner Signature

Date Considered